

In the Drawings:

Figure 2C has been amended to improve the consistency with Figures 3A and 3B. In Figure 2C, the LOGIC GATES and EEPROM CELL drawings have been switched or reversed and the LV logic gate area has been amended to better correspond with the cross-sectional views in Figures 3A and 3B.

Figures 2B, 3A (ii), and 3B (ii) have been amended for clarity. In Figure 2B, reference number 86 still refers to the same area of the drawing, but has been moved for clarity. In Figure 3A (vi), reference 67 has been added.

The amended drawings are enclosed. Amended items are circled in red on the enclosed copies of marked-up drawings. Also enclosed are new formal drawings incorporating the amendments.

Applicants respectfully request that the new formal drawings be entered and that no new matter has been added.



Remarks

The following remarks are responsive to the Office Action dated July 15, 2004. Applicants respectfully request the Examiner's reconsideration of the present application as amended.

Drawings

The drawings have been objected to under 37 CFR § 1.83(a). In Figure 3A (vi) a reference 67 has been added, and the specification has been amended to illustrate and describe exemplary first, second, and third device areas. No new matter has been added. Applicants believe that the amendment to Figure 3A and the specification now provides proper antecedent support for independent claim 1 and the other claims, and respectfully request withdrawal of the drawing objection.

Figure 2B has been amended to improve clarity.

Figure 2C has been amended to improve consistency with the drawings in Figures 3A and 3B. The LOGIC GATES and EEPROM CELL drawings in Figure 2C have been switched or reversed to better correspond with the cross-sectional views presented in Figures 3A and 3B. In addition, the select gate in Figure 2C has been amended to correspond to the drawings in Figures 3A and 3B. No new matter has been added.

Figures 3A (ii) and 3B (ii) have been amended for clarity. No new matter has been added.

The drawings are also objected to as failing to comply with 37 CFR § 1.84(p)(5). Applicants would like to thank the Examiner for the phone conversation on August 3, 2004, and acknowledge that an error was made by the Examiner in the 37 CFR § 1.84(p)(5) objection. No reference signs were stated by the Examiner as a basis for an objection. Therefore, Applicants respectfully request withdrawal of the objection.